

Docket No.: 1268-239



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :  
Inventor(s): Shmuel SHOSHAN : Confirmation No. 2850  
U.S. Patent Application No. 10/517,048 : Group Art Unit: 1646  
Filed: December 3, 2004 : Examiner:

For: A MULTI-LAYER COLLAGENIC ARTICLE USEFUL FOR WOUNDS HEALING

**INFORMATION DISCLOSURE STATEMENT**

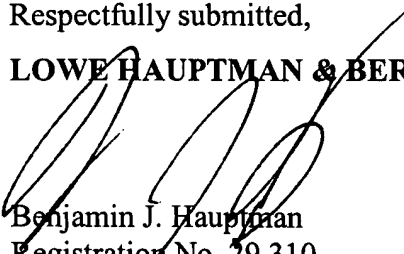
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

Respectfully submitted,  
**LOWE HAUPTMAN & BERNER, LLP**

  
Benjamin J. Hauptman  
Registration No. 29,310

1700 Diagonal Road, Suite 300  
Alexandria, Virginia 22314  
(703) 684-1111 BJH/jk  
Facsimile: (703) 518-5499  
**Date: August 31, 2005**

<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  <b>(PTO-1449)</b>				ATTY. DOCKET NO. 1268-239		U.S. PATENT APPLICATION NO. 10/517,048	
				APPLICANT <b>Shmuel SHOSHAN</b>			
				FILING DATE December 3, 2004		GROUP 1646	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
	4,233,360	11/1980	Luck et al				
	3,934,852	1/1976	Weber et al				
	3,121,049	2/1964	Nishihara				
	3,131,130	4/1964	Oseson				
	3,314,861	4/1967	Fujii				
	3,530,037	9/1970	Nishihara				
	3,949,073	4/1976	Daniels et al				
	4,233,360	11/1980	Luck et al				
	4,488,911	12/1984	Luck et al				
	3,453,222	7/1969	Young				
	3,157,524	11/1964	Artandi				
	3,514,518	5/1970	Charier-Vadrot				
	3,628,974	12/1971	Battista				
<b>FOREIGN PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation Yes    No	
	0 943 346	9/1999	EP				
	0 167 828 B1	3/1990	EP				
	0 167 828 A1	1/1986	EP				
	0 187 014	7/1986	EP				
	1 347 582	2/1974	GB				
	WO 90/00060	1/1990	WIPO				
<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
	Redlich, M. et al, "Exogenous Non-Crosslinked Collagen Enhances Granulation Tissue Formation in Dermal Excision Wounds in Guinea Pigs", Matrix Biology Vol. 17/1998, pp 667-671						
	Shimizu, Y. et al, "Studies on Composites of Collagen and A Synthetic Polymer", Biomat. Med. Dev. Art. Org., 6(4), 375-391 (1978)						
EXAMINER				DATE CONSIDERED			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
	3,939,831	2/1976	Cioca et al				
	4,320,201	3/1982	Berg et al				
	4,374,121	2/1983	Cioca				
	4,409,322	10/1983	Ezaki et al				
	4,412,947	11/1983	Cioca				
	4,418,601	12/1983	Whitefield				
	4,600,533	7/1986	Chu				
	4,655,980	4/1987	Chu				
	4,689,399	8/1987	Chu				
	4,703,108	10/1987	Silver et al				
	4,971,954	11/1990	Brodsky et al				
	4,837,285	6/1989	Berg et al				
	4,937,323	6/1990	Silver et al				
	5,376,376	12/1994	Li				
	4,642,118	2/1987	Kuroyanagi et al				
	4,841,962	6/1989	Berg et al				
	4,950,699	8/1990	Holman				
<b>FOREIGN PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
	WO 86/03122	6/1986	WIPO				
	WO 92/10217	6/1992	WIPO				
	WO 99/19005	4/1999	WIPO				
	WO 01/66162	9/2001	WIPO				
	4364120A2	12/1992	JP			X	
	3294209A2	12/1991	JP			X	
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